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Preliminary results from the study of the recovery phase of Dst index

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In this work we present a study of the recovery phase of the most intense geomagnetic storms from 1957 to 2005. The superposed epoch method has been applied to Dst data in order to analyze the dependence of the recovery time with the intensity of the storm. Other aspects of Dst index during this time have been analyzed, as the influence of solar wind parameters in the evolution of Dst with time.